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United States Patent [19]**Bergeron, Jr.**[11] **Patent Number:** **6,083,966**[45] **Date of Patent:** **Jul. 4, 2000**[54] **THIAZOLINE ACID DERIVATIVES**[56] **References Cited****U.S. PATENT DOCUMENTS**[75] **Inventor:** **Raymond J. Bergeron, Jr., Gainesville, Fla.**4,457,936 7/1984 Draeger 424/570
5,840,739 11/1998 Bergeron 514/365[73] **Assignee:** **University of Florida, Gainesville, Fla.***Primary Examiner*—Robert Gerstl*Attorney, Agent, or Firm*—Miles & Stockbridge; Dennis P. Clarke[21] **Appl. No.:** **09/144,103**[57] **ABSTRACT**[22] **Filed:** **Aug. 31, 1998**

Phenyl- and pyridyl-substituted thiazoline acid derivatives useful in diagnosing and treating pathological conditions associated with an excess of trivalent metals in humans and animals.

[51] **Int. Cl.⁷** **C07D 277/56; A01K 31/425**[52] **U.S. Cl.** **514/365; 548/201**[58] **Field of Search** **548/201; 519/365****27 Claims, 1 Drawing Sheet**

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